

STABLE NON-DIHYDRATE AZITHROMYCIN ORAL SUSPENSIONS

ABSTRACT

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This invention relates to a powder for oral suspension, and an oral suspension made therefrom, which comprises non-dihydrate azithromycin and an azithromycin conversion stabilizing excipient, wherein said excipient reduces the conversion of the form of azithromycin, when placed in suspension, to another form of azithromycin.

This invention further relates to a method for reducing the conversion of a form of non-dihydrate azithromycin, in an oral suspension, by adding a surface tension reducing excipient that reduces the surface tension of the aqueous vehicle.

Furthermore, this invention relates to a method for reducing the conversion of a non-dihydrate azithromycin, in an unflavored oral suspension, by raising the viscosity of the oral suspension, and in a flavored oral suspension by lowering the viscosity of the oral suspension.